

Comparisons of Job Characteristics

Focus Occupation: [Fence Erectors \(47-4031\)](#)

Associated Occupation: [Reinforcing Iron and Rebar Workers \(47-2171\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Fence Erectors (47-4031)

Associated Occupation: Reinforcing Iron and Rebar Workers (47-2171)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Building and Construction	4.0	16.9	9.4	<< Extensive education and/or training may be required
Mechanical	6.8	9.1	5.7	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Fence Erectors (47-4031)

Associated Occupation: Reinforcing Iron and Rebar Workers (47-2171)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	8.2	8.9	0 Current skill level may be sufficient
Equipment Selection	3.3	5.6	6.2	> Skill level is likely sufficient
Repairing	3.4	5.2	5.4	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Fence Erectors (47-4031)

Associated Occupation: Reinforcing Iron and Rebar Workers (47-2171)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	12.9	12.2	0	Current ability level may be sufficient
Extent Flexibility	4.8	12.5	9.7	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	12.2	12.1	0	Current ability level may be sufficient
Multilimb Coordination	6.0	11.8	11.8	0	Current ability level may be sufficient
Manual Dexterity	6.5	11.2	11.1	0	Current ability level may be sufficient
Reaction Time	4.8	10.2	9.4	0	Current ability level may be sufficient
Stamina	4.0	9.7	9.4	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	9.0	4.9	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	8.8	9.4	0	Current ability level may be sufficient
Gross Body Coordination	3.9	8.5	8.3	0	Current ability level may be sufficient
Speed of Limb Movement	3.2	8.0	8.1	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Fence Erectors (47-4031)
Associated Occupation: Reinforcing Iron and Rebar Workers (47-2171)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Build or repair structures in construction, repair, or manufacturing setting	54
Cut metal or plastic	77
Fabricate, assemble, or disassemble manufactured products by hand	11
Move or fit heavy objects	8
Read tape measure	41
Read technical drawings	7
Read work order, instructions, formulas, or processing charts	9
Understand construction specifications	53
Use arc welding equipment	62
Use hand or power tools	2
Use measuring devices in construction or extraction work	41
Weld together metal parts, components, or structures	54

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Fence Erectors (47-4031)

Associated Occupation: Reinforcing Iron and Rebar Workers (47-2171)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.